

**IN THE CLAIMS:**

- A. Please cancel claims 10, 11, 13 and 16 without prejudice or disclaimer.**
- B. Please amend claims 6, 12 and 14 as follows:**

**Amended Claims With Mark-ups to Show Changes Made**

6. (Amended) A microwave oven, comprising:

a plurality of electronic components disposed above a top and to a first side of a cooking chamber of the microwave oven;

an air inlet in a first side of the microwave oven[, disposed above the top and to the first side of the cooking chamber];

a first fan and a second [a cooling] fan disposed above the top of the cooking chamber, wherein the first [air inlet and the cooling] fan [define a cooling] moves air along a first air flow path and the second fan moves air along a second air flow path, wherein the first air flow path is configured to cool the electronic components and the second air flow path [proximate to the plurality of electronic components; and

an exhaust hood air flow path] is configured to exhaust fumes from a cooking range disposed below the microwave oven, wherein the first [exhaust hood] air flow path and the second [cooling] air flow path are separate; and

a motor configured to drive both the first fan and the second fan.

12. (Amended) A microwave oven, comprising:

a ventilation motor [assembly] disposed above a cooking chamber;

an exhaust air flow path configured to vent fumes from a cooking range disposed below the microwave oven; [and]

an exhaust fan configured to be driven by the ventilation motor and to move air along the exhaust air flow path;

a cooling air flow path configured to cool a plurality of electronic components disposed in an electronic component chamber within the microwave oven; and

a cooling fan configured to be driven by the ventilation motor and to move air along the cooling air flow path wherein the cooling air flow path is separate from the exhaust air flow path.

14. (Amended) The microwave oven of claim [13] 12, wherein an air inlet for the cooling airflow path forms a side of the electronic component chamber.

Clean Set of Amended Claims

6. (Amended) A microwave oven, comprising:

a plurality of electronic components disposed above a top and to a first side of a cooking chamber of the microwave oven;

an air inlet in a first side of the microwave oven;

a first fan and a second fan disposed above the top of the cooking chamber,  
wherein the first fan moves air along a first air flow path and the second fan moves air along a  
second air flow path, wherein the first air flow path is configured to cool the electronic  
components and the second air flow path proximate to the plurality of electronic components;  
and

an exhaust hood air flow path is configured to exhaust fumes from a cooking  
range disposed below the microwave oven, wherein the first air flow path and the second air  
flow path are separate; and

a motor configured to drive both the first fan and the second fan.

12. (Amended) A microwave oven, comprising:

a ventilation motor disposed above a cooking chamber;

an exhaust air flow path configured to vent fumes from a cooking range disposed  
below the microwave oven;

an exhaust fan configured to be driven by the ventilation motor and to move air along the exhaust air flow path;

a cooling air flow path configured to cool a plurality of electronic components disposed in an electronic component chamber within the microwave oven; and

*30*  
a cooling fan configured to be driven by the ventilation motor and to move air along the cooling air flow path wherein the cooling air flow path is separate from the exhaust air flow path.

---

14. (Amended) The microwave oven of claim 12, wherein an air inlet for the cooling airflow path forms a side of the electronic component chamber.

---